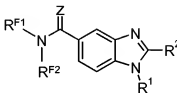


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- I. (currently amended) A compound of formula I or a pharmaceutically acceptable salt thereof:



I

wherein

R^{F1} and R^{F2} are independently C_{1-6} alkyl substituted by one or more groups selected from -F, -Cl, -Br, -NO₂, -CN, -OH, -CHO, -C(=O)-R' and -OR', wherein R' is a C_{1-3} alkyl;

Z is selected from O= and S=;

R^1 is selected from C_{1-10} alkyl, C_{2-10} alkenyl, C_{2-10} alkynyl, $R^3R^4N-C_{1-6}$ alkyl, R^3O-C_{1-6} alkyl, $R^3C(=O)N(-R^4)-C_{1-6}$ alkyl, $R^3R^4NS(=O)_2-C_{1-6}$ alkyl, $R^3CS(=O)_2N(-R^4)-C_{1-6}$ alkyl, $R^3R^4NC(=O)N(-R^5)-C_{1-6}$ alkyl, $R^3R^4NS(=O)_2N(R^5)-C_{1-6}$ alkyl, C_{6-10} aryl- C_{1-6} alkyl, C_{6-10} aryl-C(=O)- C_{1-6} alkyl, C_{3-10} cycloalkyl- C_{1-6} alkyl, C_{4-8} cycloalkenyl- C_{1-6} alkyl, C_{3-6} heterocyclyl- C_{1-6} alkyl, C_{3-6} heterocyclyl-C(=O)- C_{1-6} alkyl, R^3R^4N- , R^3O- , $R^3C(=O)N(-R^4)-$, $R^3R^4NS(=O)_2-$, $R^3CS(=O)_2N(-R^4)-$, $R^3R^4NC(=O)N(-R^5)-$, $R^3R^4NS(=O)_2N(R^5)-$, C_{6-10} aryl, C_{6-10} aryl-C(=O)-, C_{3-10} cycloalkyl, C_{4-8} cycloalkenyl, C_{3-6} heterocyclyl and C_{3-6} heterocyclyl-C(=O)-; wherein said C_{1-10} alkyl, C_{2-10} alkenyl, C_{2-10} alkynyl, C_{6-10} aryl- C_{1-6} alkyl, C_{6-10} aryl-C(=O)- C_{1-6} alkyl, C_{3-10} cycloalkyl- C_{1-6} alkyl, C_{4-8} cycloalkenyl- C_{1-6} alkyl, C_{3-6} heterocyclyl- C_{1-6} alkyl, C_{3-6} heterocyclyl-C(=O)- C_{1-6} alkyl, C_{1-10} hydrocarbylamino, C_{6-10} aryl, C_{6-10} aryl-C(=O)-, C_{3-10} cycloalkyl, C_{4-8} cycloalkenyl, C_{3-6} heterocyclyl or C_{3-6} heterocyclyl-C(=O)- used in defining R^1 is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy, and R^3R^4N- ;

R^2 is selected from the group consisting of C_{1-10} alkyl, C_{2-10} alkenyl, C_{2-10} alkynyl, C_{3-10} cycloalkyl, C_{3-10} cycloalkyl- C_{1-6} alkyl, C_{4-8} cycloalkenyl- C_{1-6} alkyl, $C_{3,6}$ heterocycloalkyl- C_{1-6} alkyl, $C_{4,8}$ cycloalkenyl, R^3R^4N- , C_{3-5} heteroaryl, C_{6-10} aryl and $C_{3,6}$ heterocycloalkyl, wherein said C_{1-10} alkyl, C_{2-10} alkenyl, C_{2-10} alkynyl, C_{3-10} cycloalkyl, C_{3-10} cycloalkyl- C_{1-6} alkyl, C_{4-8} cycloalkenyl- C_{1-6} alkyl, $C_{3,6}$ heterocycloalkyl- C_{1-6} alkyl, $C_{4,8}$ cycloalkenyl, C_{3-5} heteroaryl, C_{6-10} aryl or $C_{3,6}$ heterocycloalkyl used in defining R^2 is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy and R^3R^4N- ; and

R^3 and R^4 are independently selected from -H, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, and a divalent C_{1-6} group that together with another divalent C_{1-6} group selected from R^3 and R^4 forms a portion of a ring.

2. (original) A compound as claimed in claim 1, wherein

R^{F1} and R^{F2} are independently selected from $-CF_3$, $-CH_2CF_3$, $-CH_2CHF_2$, $-CHFCHF_3$, $-CHFCHF_2$, $-CHFCH_2F$, $-CF_2CF_3$, $-CF_2CH_3$, $-CF_2CH_2F$, $-CF_2CHF_2$, $-CF_3$, $-CH_2CCl_3$, $-CH_2CHCl_2$, $-CH_2CBr_3$, $-CH_2CHBr_2$, $-CH_2NO_2$, $-CH_2CH_2NO_2$, $-CH_2CN$, $-CH_2CH_2CN$, and $-CH_2CH_2OCH_3$;

Z is O=;

R^1 is selected from C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, $R^3R^4N-C_{1-4}$ alkyl, R^3O-C_{1-4} alkyl, $R^3C(=O)N(R^4)-C_{1-4}$ alkyl, phenyl- C_{1-4} alkyl, phenyl- $C(=O)-C_{1-4}$ alkyl, C_{3-10} cycloalkyl- C_{1-4} alkyl, C_{4-6} cycloalkenyl- C_{1-4} alkyl, $C_{3,6}$ heterocyclyl- C_{1-4} alkyl, $C_{3,6}$ heterocyclyl- $C(=O)-C_{1-4}$ alkyl, R^3R^4N- , R^3O- , $R^3R^4NS(=O)_2-$, C_{6-10} aryl, C_{6-10} aryl- $C(=O)-$, C_{3-10} cycloalkyl, C_{4-6} cycloalkenyl, $C_{3,6}$ heterocyclyl and $C_{3,6}$ heterocyclyl- $C(=O)-$; wherein said C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, phenyl- C_{1-4} alkyl, phenyl- $C(=O)-C_{1-4}$ alkyl, C_{3-10} cycloalkyl- C_{1-4} alkyl, C_{4-6} cycloalkenyl- C_{1-4} alkyl, $C_{3,6}$ heterocyclyl- C_{1-4} alkyl, $C_{3,6}$ heterocyclyl- $C(=O)-C_{1-4}$ alkyl, C_{6-10} aryl, C_{6-10} aryl- $C(=O)-$, C_{3-10} cycloalkyl, C_{4-6} cycloalkenyl, $C_{3,6}$ heterocyclyl or $C_{3,6}$ heterocyclyl- $C(=O)-$ used in defining R^1 is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy and R^3R^4N- ;

R^2 is selected from the group consisting of C_{1-6} alkyl, C_{2-6} alkenyl, C_{3-10} cycloalkyl, C_{3-10} cycloalkyl- C_{1-4} alkyl, C_{4-6} cycloalkenyl- C_{1-4} alkyl, $C_{3,6}$ heterocycloalkyl- C_{1-4} alkyl, C_{4-6} cycloalkenyl, C_{3-5} heteroaryl, R^3R^4N- , phenyl and

C₃₋₆heterocycloalkyl, wherein said C₁₋₆alkyl, C₂₋₆alkenyl, C₃₋₁₀cycloalkyl, C₃₋₁₀cycloalkyl-C₁₋₄alkyl, C₄₋₆cycloalkenyl-C₁₋₄alkyl, C₃₋₆heterocycloalkyl-C₁₋₄alkyl, C₄₋₆cycloalkenyl, C₃₋₅heteroaryl, phenyl or C₃₋₆heterocycloalkyl used in defining R² is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy and R³R⁴N-; and

R³ and R⁴ are independently selected from -H, C₁₋₆alkyl and C₂₋₆alkenyl.

3. (original) A compound as claimed claim 1, wherein

R^{F1} and R^{F2} are independently selected from -CF₃, -CH₂CF₃, -CH₂CHF₂, -CHFCHF₃, -CHFCHF₂, -CHFCH₂F, -CF₂CF₃, -CF₂CH₃, -CF₂CH₂F, -CF₂CHF₂, and -CF₃;

Z is O=;

R¹ is selected from C₁₋₆alkyl, C₂₋₆alkenyl, R³R⁴N-, R³R⁴N-C₁₋₄alkyl, R³O-C₁₋₄alkyl, R³C(=O)N(-R⁴)-C₁₋₄alkyl, phenyl-C₁₋₄alkyl, phenyl-C(=O)-C₁₋₄alkyl, C₃₋₁₀cycloalkyl-C₁₋₄alkyl, C₄₋₆cycloalkenyl-C₁₋₄alkyl, C₃₋₆heterocyclyl-C₁₋₄alkyl, C₃₋₆heterocyclyl-C(=O)-C₁₋₄alkyl, phenyl, C₃₋₁₀cycloalkyl, C₃₋₆heterocyclyl and C₃₋₆heterocyclyl-C(=O)-; wherein said C₁₋₆alkyl, C₂₋₆alkenyl, R³R⁴N-C₁₋₄alkyl, R³O-C₁₋₄alkyl, R³C(=O)N(-R⁴)-C₁₋₄alkyl, phenyl-C₁₋₄alkyl, phenyl-C(=O)-C₁₋₄alkyl, C₃₋₁₀cycloalkyl-C₁₋₄alkyl, C₄₋₆cycloalkenyl-C₁₋₄alkyl, C₃₋₆heterocyclyl-C₁₋₄alkyl, C₃₋₆heterocyclyl-C(=O)-C₁₋₄alkyl, phenyl, C₃₋₁₀cycloalkyl, C₃₋₆heterocyclyl or C₃₋₆heterocyclyl-C(=O)- used in defining R¹ is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy and R³R⁴N-;

R² is selected from the group consisting of C₁₋₆alkyl, C₃₋₁₀cycloalkyl, R³R⁴N-, C₃₋₁₀cycloalkyl-C₁₋₄alkyl, C₃₋₆heterocycloalkyl-C₁₋₄alkyl, C₃₋₆heterocycloalkyl, C₃₋₅heteroaryl, and phenyl wherein said C₁₋₆alkyl, C₃₋₁₀cycloalkyl, C₃₋₁₀cycloalkyl-C₁₋₄alkyl, C₃₋₆heterocycloalkyl-C₁₋₄alkyl, C₃₋₆heterocycloalkyl, C₃₋₅heteroaryl, and phenyl used in defining R² is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy and R³R⁴N-; and

R³ and R⁴ are independently selected from -H, C₁₋₆alkyl and C₂₋₆alkenyl.

4. (original) A compound as claimed in claim 1, wherein

R^{F1} and R^{F2} are -CH₂CF₃;

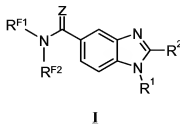
Z is O=;

R¹ is selected from cyclohexylmethyl, cyclopentylmethyl, cyclobutylmethyl, cyclopropylmethyl, ethyl, propyl, adamantyl, adamantylmethyl, allyl, isopentyl, benzyl, methoxyethyl, tetrahydropyranylmethyl, tetrahydrofuranylmethyl, cyclohexyloxy, cyclohexylamino, dimethylaminoethyl, 4-pyridylmethyl, 2-pyridylmethyl, 1-pyrrolylethyl, 1-morpholinoethyl, 4,4-difluorocyclohexylmethyl, cyclohexylmethyl, 2-pyrrolidylmethyl, N-methyl-2-pyrrolidylmethyl, 2-piperidylmethyl, N-methyl-2-piperidylmethyl, 3-thienylmethyl, (2-nitrothiophene-5-yl)-methyl, (1-methyl-1H-imidazole-2-yl)methyl, (5-(acetoxymethyl)-2-furyl)methyl, (2,3-dihydro-1H-isindole-1-yl)methyl, and 5-(2-methylthiazolyl); and

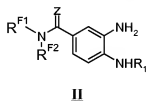
R² is selected from t-butyl, n-butyl, 2-methyl-2-butyl, cyclohexyl, cyclohexylmethyl, n-pentyl, isopentyl, trifluoromethyl, 1,1-difluoroethyl, N-piperidyl, dimethylamino, phenyl, pyridyl, tetrahydrofuranyl, tetrahydropyranyl, 2-methoxy-2-propyl, and N-morpholinyl.

5. (original) A compound selected from 2-*tert*-Butyl-1-(cyclohexylmethyl)-*N,N*-bis(2,2,2-trifluoroethyl)-1*H*-benzimidazole-5-carboxamide and pharmaceutically acceptable salts thereof.
6. (canceled)
7. (canceled)
8. (canceled)
9. (canceled)
10. (previously presented) A pharmaceutical composition comprising a compound according to claim 1 and a pharmaceutically acceptable carrier.
11. (currently amended) A method for ~~the therapy of~~treating pain in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 1.

12. (original) A method for preparing a compound of formula I,



comprising the step of reacting a compound of formula II,



with a compound of $R^2C(=O)-X$ to form the compound of formula I,
wherein

R^{F1} and R^{F2} are independently selected from $-CF_3$, $-CH_2CF_3$, $-CH_2CHF_2$, $-CHF_2CF_3$, $-CHF_2CHF_2$, $-CHF_2CH_2F$, $-CF_2CF_3$, $-CF_2CH_3$, $-CF_2CH_2F$, $-CF_2CHF_2$, and $-CF_3$;

Z is selected from O= and S=;

X is selected from $-Cl$, $-Br$, $-I$, $-OH$, $-OCH_3$, and $-OCH_2CH_3$;

R^1 is selected from $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $R^3R^4N-C_{1-4}alkyl$, $R^3O-C_{1-4}alkyl$, $R^3C(=O)N(-R^4)-C_{1-4}alkyl$, phenyl- $C_{1-4}alkyl$, phenyl- $C(=O)-C_{1-4}alkyl$, $C_{3-10}cycloalkyl-C_{1-4}alkyl$, $C_{4-6}cycloalkenyl-C_{1-4}alkyl$, $C_{3-6}heterocyclyl-C_{1-4}alkyl$, $C_{3-6}heterocyclyl-C(=O)-C_{1-4}alkyl$, phenyl, $C_{3-10}cycloalkyl$, $C_{3-6}heterocyclyl$ and $C_{3-6}heterocyclyl-C(=O)-$; wherein said $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $R^3R^4N-C_{1-4}alkyl$, $R^3O-C_{1-4}alkyl$, $R^3C(=O)N(-R^4)-C_{1-4}alkyl$, phenyl- $C_{1-4}alkyl$, phenyl- $C(=O)-C_{1-4}alkyl$, $C_{3-10}cycloalkyl-C_{1-4}alkyl$, $C_{4-6}cycloalkenyl-C_{1-4}alkyl$, $C_{3-6}heterocyclyl-C_{1-4}alkyl$, $C_{3-6}heterocyclyl-C(=O)-C_{1-4}alkyl$, phenyl, $C_{3-10}cycloalkyl$, $C_{3-6}heterocyclyl$ or $C_{3-6}heterocyclyl-C(=O)-$ used in defining R^1 is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy, and R^3R^4N ;

R^2 is selected from the group consisting of $C_{1-6}alkyl$, $C_{3-6}cycloalkyl$, R^3R^4N -, $C_{3-6}cycloalkyl-C_{1-4}alkyl$, $C_{3-6}heterocycloalkyl-C_{1-4}alkyl$, $C_{3-6}heterocycloalkyl$,

C₃₋₅heteroaryl, and phenyl wherein said C₁₋₆alkyl, C₃₋₆cycloalkyl, C₃₋₆cycloalkyl-C₁₋₄alkyl, C₃₋₆heterocycloalkyl-C₁₋₄alkyl, C₃₋₆heterocycloalkyl, C₃₋₅heteroaryl, and phenyl used in defining R² is optionally substituted by one or more groups selected from halogen, cyano, nitro, methoxy, ethoxy, methyl, ethyl, hydroxy and amino; and R³ and R⁴ are independently selected from -H, C₁₋₆alkyl and C₂₋₆alkenyl.

13. (new) A pharmaceutical composition comprising a compound according to claim 2 and a pharmaceutically acceptable carrier.
14. (new) A pharmaceutical composition comprising a compound according to claim 4 and a pharmaceutically acceptable carrier.
15. (new) A pharmaceutical composition comprising a compound according to claim 5 and a pharmaceutically acceptable carrier.
16. (new) A method for treating pain in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 2.
17. (new) A method for treating pain in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 4.
18. (new) A method for treating pain in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 5.